

ABSTRACT OF THE DISCLOSURE

A system for the management of media data and binding of media data to requests for pieces of media, which includes a plurality of procedures that can establish and write storage of new media, and make requests for media based on media source identification and range on the specified media source. A system for the management of relational information between media sources, which includes a plurality of procedures to set and query the information. Relations are established either via interaction with the sources or by user's specifications. Relations are based on positions in the source, labels on these positions and ranges from the labels indicating the length of the relation. Further the invention provides for the separation of information concerning source relations, actual media stored for these sources, and binding of media to specific needs for the media within the system. Moreover the invention involves a method of determining media data associated with requests based on source identifiers and range specification on said source comprising: reading media data from disk and building a database of the location of said media, allowing for the creation of other media, using the system of relational information to build a table of source relations, accepting requests for media data, locating the media based on known existing media and queries for other sources related to the range requested, returning an identifier known to the system to the requester, and accepting requests for information about and access to the actual media data specified by the identifier.